

Shielded Category 6A Jack

Use these instructions to terminate your shielded Category 6A jacks.

What's Included

Your package should contain the following items. If anything is missing or damaged, contact Black Box Technical Support at 724-746-5500 or info@blackbox.com.

- Shielded Category 6A Jack
- Stuffer cap
- Cable tie
- This instruction sheet

Terminating the CAT 6A Jack

- 1. Strip and prepare your CAT 6A shielded bulk cable. Peel back the shielding foil and drain wire. Wrap it around the cable jacket.
- 2. Remove excess Mylar® wrapping around the twisted pairs.
- 3. Slide the stuffer cap over the stripped cable just until the stuffer cap touches the beginning of the cable jacket.
- To Continue with These Instructions, Turn This Page Over...

Customer Support Information Order toll-free in the U.S.: Call 877-877-BBOX (outside U.S. call 724-746-5500) • FREE technical support 24 hours a day, 7 days a week: Call 724-746-5500 or fax 724-746-0746 Mailing address: Black Box Corporation, 1000 Park Drive, Lawrence, PA 15055-1018 Web site: www.blackbox.com • E-mail: info@blackbox.com

- 4. Fan out the four pairs and line up each pair with the colors on the stuffer cap.
- 5. Remove the excess center cross filler to the stuffer cap base.
- 6. Untwist the colored pairs and lace the wires to the colored holes in the stuffer cap.
- 7. Trim the excess wires down to the sides of the stuffer cap.
- Open the butterfly doors on the CAT 6A jack body and press the stuffer cap to the contacts on the jack, making sure to match the colors on the stuffer cap to the colors on the jack body.
- 9. Press hard.
- 10. Close the CAT 6A jack butterfly doors to help force the wires into the jack body contacts.
- 11. Wrap the included cable tie around the slot in the back of the CAT 6A jack.

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